1	REPLACEMENT HOUSING FOR
2	HARRIS HEIGHTS PHASE 1A FORT SAM HOUSTON, TEXAS
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6	IN RE: PRE-PROPOSAL CONFERANCE
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L1	HELD AT THE NCO CLUB, BEXAR BALLROOM, FORT SAM HOUSTON, TEXAS
L 2	ON THURSDAY, MAY 16, 2002, BETWEEN THE HOURS OF 1:12 AND 2:10 P.M.
	BEIMEEN THE HOOKS OF IVE IMP 2VIO I.M.
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L9	SPEAKERS:
20	STEVE WRIGHT, PROJECT MANAGER ARTURO SOSA, PROJECT ARCHITECT BARBARA ZIMMER, CONTRACT MANAGER PATTY MURPHY, CONSTRUCTION MANAGER
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- 1 (Proceedings began at 1:12 p.m.)
- 2 MR. WRIGHT: We'll get kicked off here.
- 3 My name is Steve Wright. I'm the project manager from
 - 4 the Fort Worth District Corps of Engineers for this
- 5 project, the replacement housing for Harris Heights here
- 6 at Fort Sam Houston. This project was inserted into the
 - 7 fiscal year 2002 Army Family Housing Program through
- 8 congressional action, so we first got direction to kick
- 9 the project off in about the November time frame. We've
- 10 been putting together the package since that time and
- 11 getting it ready for advertising, trying to present out
- 12 there a good understanding of what the customer, Fort
 - 13 Sam Houston, is looking for in this project.
- The Corps of Engineers is designated as
- 15 the design and construction agent for this project and
 - 16 will administer the contract upon award. We're very
 - 17 excited to be here today. We enjoy these types of
- 18 projects. We enjoy the work here at Fort Sam Houston,
 - 19 servicing this customer. And we're glad to have an
- 20 opportunity to try and get a better understanding of the

- 21 project out to the prospective proposers and working
- 22 towards receiving your proposal, going through the
- 23 evaluation project, and selecting a partner to build
- 24 this -- these family housing units.
- We'll take a moment here to introduce

- 1 some of the players on our side. Probably two-thirds of
- 2 the folks in the room are -- are government participants
- 3 in this project, and -- so I'll just skip through some
- 4 of the people here. First, in the back of the room is
- 5 Al Taylor. Al is the current housing chief, chief of
- 6 the housing section here at Fort Sam Houston. So he is
 - 7 our -- one of our primary customer contacts there.
- 8 Also seated back there is Ed Dager, who's
- 9 with the housing office also and has been involved in
- 10 the project since we started putting it together. We
 - 11 also have Charles O'Dell, who will be the project
- 12 engineer from the corps construction office here at Fort
- $\,$ 13 Sam Houston. And with our acquisition group from Fort
 - 14 Worth, Barbara Zimmer is our contract specialist
 - 15 involved in this project.
- 16 Arturo Sosa here in the front is our lead
 - 17 architect. Next to Arturo is Patty Murphy from the
 - 18 construction management group up in the Fort Worth
- 19 district. And then John Oblack is our engineer manager
 - 20 for the project.

- So we've got most of the key management
- $22\,$ and RFP development folks that are involved here with us
- $\,$ 23 today and hopefully answer your questions and maybe our
 - 24 intent for the project. I think there is a sign-in
- $\,$ 25 sheet, and I don't know if it's going around or if it's

- 1 up front.
- MS. ZIMMER: Each table has one.
- MR. WRIGHT: Okay. If you'll get your
- $4\,$ names recorded there, we'd appreciate that. The agenda
- 5 that we'll follow today is up at the front here. Arturo
- 6 will go through a project overview. Barbara will talk
 - 7 about the acquisition process and the proposal
- 8 requirements and the evaluation process that we'll go
 - 9 through. Patty Murphy will go through some of the
- 10 contract administration items, primarily those things
 - 11 after award. And then we'll open for a question
 - 12 period.
- We have a number of questions that were
- 14 submitted in advance, and we'll go through those. Those
- 15 that we received far enough in advance we have answers
- 16 to. Some we received yesterday and today. If we have
- 17 an answer, we will answer the question. Otherwise we
- 18 will just get the answer out -- just post it to the Web
- 19 sometime in the next few days. And then anything that
- 20 we answer that changes the documents -- I think Barbara

- $\,$ 21 $\,$ will go into a little more detail -- will come out by
- $22\,$ amendment. It's those amendments that are key to your
 - 23 proposal requirements.
- We'll take some time to do a site visit.
- 25 I think some of you probably took the opportunity before

- 1 the conference to walk around a little bit and see
- 2 what's out there, but we'll allow probably about an hour
- 3 time frame for this process, for folks to go out. We
- 4 will position ourselves somewhere out there that we can
 - 5 discuss any issues that you might have. Anything
- 6 discussed out on the site doesn't get entered into the
- 7 record unless you bring it back here and enter it and
- 8 discuss it. So that follow-up period would add another
- 9 question session where you can get any discussions that
 - 10 went on out there entered into the record back here.
- 11 We do have a court reporter here today,
- $12\,$ so when you -- any questions that are fielded from the
- 13 floor or any discussions, if you would, speak loudly.
- 14 She will let us know if she's not able to hear. You may
 - 15 have to come forward to talk through the microphone.
 - This project is for replacement of
- 17 housing in the Harris Heights area; however, the housing
 - 18 units are going to be located out here adjacent to
- $\,$ 19 what's called the Patch-Chaffee housing. That leaves, I

- 20 think, the obvious question of what happens to the
- 21 houses that we're vacating when we move into those by
- 22 demolition. Demolition is not a part of this contract
- 23 package. That will be handled with a separate package
 - 24 onto -- to this contract. So it's -- we appraised
 - 25 that.

- 1 I think there were some questions about
- 2 the construction cost limitation on the project. One of
 - 3 the adjustments that will be being made is that the
 - 4 \$10 million construction cost limitation, which also
 - 5 includes your design phase, is going to be adjusted
 - 6 downward to about 9.3 million. That has to do with
- $\,$ 7 $\,$ The 10 million includes the demolition that's not part
 - 8 of this package, so we will be amending that to
 - 9 something closer to 9.3 million.
 - 10 With that, I think we're ready to get
 - 11 into the project overview. Arturo?
 - 12 PROJECT OVERVIEW
 - 13 MR. SOSA: Okay. There has been
 - 14 questions as to the construction site -- where it's
 - 15 located, Hardee or Harvey Road, so maybe this will
- 16 help. The construction site is east of S-23 and west on $\$
 - 17 Forage Avenue. It's not even as far as that, Forage
 - 18 Avenue. The job is in there. The yellow is a site.
- 19 This site has been excluded from construction because of
- $20\,$ contamination up here, so that leaves you from -- from
- 21 this edge to here and then about an acre and a half at
 - 22 that end towards Hardee.

- Okay. Layout of the site should mirror
- 24 Patch-Chaffee -- service roads, the density. Keep it
- $\,$ 25 consistent. The southern portion of the site between

- 1 Road S-23, Wilson Street, and Taylor Street have been
- 2 determined to have environmental issues and have been
 - 3 eliminated from the project as available for the
- 4 construction of the houses. That's that red area that
 - 5 we covered.
- 6 Additional site amenities include picnic
- 7 tables and grills at the tot lots, half court basketball
- 8 courts, new sidewalks in existing housing area as well
 - 9 as the new sidewalks. No on-street parking will be
- 10 allowed on the service road. Provide buffer screening,
- 11 landscape or berms, along the eastern perimeter of the
 - 12 housing area.
- 13 Proposers may encounter during demolition
- $$14\ $$ subsurface structures that may have been abandoned in
- 15 place. For example, I believe there's a swimming pool
 - 16 in there that might or might not have been removed.
- Newly-constructed units will replace
 - 18 existing housing units from the Harris Heights
- 19 community, Harris Heights community further east. But

- 20 that's off -- I don't know if it's off of that page.
- Demolition of the existing housing units
 - 22 at Harris Heights will be under a separate contract.
- 23 The existing land use category will need to be revised
- $24\,$ to a family housing category. The proposed site for new
- 25 housing is adjacent to the National Historic Landmark

- 1 District. The new housing units will be constructed to
 - 2 preserve Fort Sam Houston historic heritage in
 - 3 accordance with the Fort Sam Houston design guide.
 - 4 Excerpts from the design guide are in the RFP.
 - 5 There are 70 housing units to be
 - 6 constructed. 20 are Senior NCO single or two-story,
- 7 three-bedroom detached houses and 50 Junior NCO one or
- 8 two-story, four-bedroom duplexes. The units are to be
 - 9 compatible with Patch-Chaffee.
- 10 The Senior NCO units are to be a minimum
 - 11 of 1350 square feet net. These units are to be
- 12 detached, single family housing units. For the Senior
- 13 NCO units, there is an allowable net floor area increase
- 14 while lowering the number of units. That is in Section
 - 15 01001-36, 5-3.2.
- 16 The Junior NCO units are to be a minimum
- 17 of 1350 square feet net. These units may be duplexes,
- 18 and the allowable net floor area increase for the Senior
 - 19 NCO units does not apply for the Junior units.
 - 20 Exterior power shall be underground.
 - 21 Point of connection per Fort Sam Houston exterior

- $22\,$ electrical shop. Design, materials, and installation of
- 23 exterior telephone distribution system will be provided
 - 24 by Southwestern Bell. Design, materials, and
- $\,$ 25 installation, except trenching and backfilling, of the

- $\ensuremath{\text{1}}$ exterior CATV distribution system will be provided by
 - 2 Time Warner.
- 3 Provide cabling in each dwelling unit for
- 4 future occupant-installed satellite dishes. All other
 - 5 electrical pretty much standard for houses. Thermal
 - 6 performance requirements can be found in Section
 - 7 01001-60. Each housing unit shall be provided with
- 8 central heating and air-conditioning system. In lieu of
 - 9 gas-fired, warm air furnace, split system electrical
- 10 cooling and gas-fired water heater option, Bid Option 1,
- 11 shall provide ground coupled heat pump for heating and
 - 12 cooling and electrical water heater coupled to a
 - 13 desuperheater for water heating
 - 14 The overall structural system shall be
 - 15 selected based on durability, maintainability, and
 - 16 cost-effectiveness. With that, Barbara.
 - 17 ACQUISITION PROCESS
 - 18 MS. ZIMMER: Barbara Zimmer with the
- 19 contracting office in Fort Worth. Just as a reminder,
 - 20 when we get to the questions -- when we get to the
- 21 questions, if you will stand and give your name and the
- 22 company name, that will help Arlinda. We will also be

- 23 giving her copies of the sign-in sheet so she'll have
 - 24 correct spelling of the name of your firm and the
 - 25 correct spelling of your name.

- 1 This project was issued on April 26th.
- 2 And as of today, the proposal due date is still June
- 3 11th. We -- This will be a one-phase RFP, meaning that
- $4\,$ you send in your technical design and firm capability
 - 5 all at one time. A technical team will evaluate for
- 6 compliance to the -- to all technical issues. And once
 - 7 that's been done and a report is handed off to the
- 8 source selection evaluation board, that board will be
 - 9 rating your technical and your design.
- $\,$ 10 $\,$ 0nce that Part 1 has taken place, then we
 - 11 will bring in your pricing. The technical is more
 - 12 important than firms' capability, and the overall
- 13 technical rating is equal to price. We're asking -- We
- 14 had an amendment go out on Section 100110, which tells
- 15 you what to submit. And I'd like to draw your attention
- 16 to the fact that we -- for full-size drawings, we're now
 - 17 asking for an original and two copies. And then for
 - 18 half-size, we're asking for an original and nine
 - 19 copies.
 - 20 We've also amended it to state that
- 21 within three days of the proposal's due date that you do

- 22 provide all of your technical proposals on a CD-ROM.
- $\,$ 23 Section 120, we outline how you will be evaluated. Let
- $24\,$ me back up to the performance forms that we've given you
- 25 sample forms. It's important that when you mail these

- $\,$ 1 $\,$ out to the companies that -- or the customers that you
 - 2 wish to give their opinion of your past performance,
- 3 make sure that that customer mails those forms to us.
 - 4 The forms should not come from you. If they come
- 5 directly from your office, they will not be evaluated.
 - 6 Another item that is helpful on the
- 7 performance forms: If your construction contractor is
- 8 teaming with the design firm, we need both names on the
- 9 performance ratings. And if you could just add it to
 - 10 the bottom, this is being submitted by McGoldrick or
 - 11 Hunt or Spundt or Jordan, and then have your -- the
- 12 subcontractor's information in there. But we need to be
- 13 able to tie these performance -- past performance forms
 - 14 to one team.
 - 15 When you are submitting information on
- 16 the small bit -- small disadvantaged utilization plan,
- 17 please note that we need names of firms and we also need
- 18 to know the dollar amounts anticipated to be awarded to
- 19 those firms. We also state that you must confirm on the
- 20 SBA, the Small Business Administration, web site that

- 21 these firms are, in fact, certified as small
- 22 disadvantaged businesses in their permit system.
- That SDB information is outlined in
- $24\,$ Section 110, but we state there that is to be submitted
 - 25 with your Volume 3 pro forma items. The small

- 1 disadvantaged business utilization plan is not to be
- 2 submitted with the technical proposal.
- 3 Also of note: It's important that on the
- 4 copies of your proposal that you number each of those
- 5 copies. There's also a form in this solicitation to
 - 6 that reflects how you calculate your self-performed
- 7 work. That item must come in with the proposal in the
 - 8 pro forma, Volume 3.
- 9 We have given you a sample of the small
- 10 business plan. That is a sample only, as a guide for
- 11 you. We also give you a sample form of how we want the
 - 12 small businesses listed -- their name, the type of
- 13 discipline or the supply, the item of supply that they
- 14 are providing. List all of those. This will -- This
- 15 solicitation will result in a firm, fixed price, single
 - 16 award.
 - We have also given you in this
- 18 solicitation in Section 0120 the evaluation procedures.
- 19 We tell you exactly how to -- the definitions of -- of
 - 20 how we evaluate. We give you definitions for the

- 21 ratings -- all of the ratings, unacceptable through
- 22 excellent.
- 23 Are there any questions on the
- 24 solicitation with the submittal? Submittal only?
- MR. SINTON: Tom Sinton, Hunt Building

- 1 Corporation. Barbara, when you talk about the number of
- 2 copies of drawings, you said original. What do you mean
 - 3 by original drawing?
 - 4 MS. ZIMMER: You stamp one "original,"
- 5 and you can duplicate the copies. I want original -
 - 6 stamp it original, and then give me two additional.
 - 7 MR. SINTON: Also the timing of the
 - 8 submittal of the ROM -- the CD-ROM?
- 9 MS. ZIMMER: Right now, the submittal due
- $\,$ 10 $\,$ date is June 11th. The CD-ROM will be required to be in
 - 11 my office by 4 p.m. on the 14th.
 - MR. SINTON: Okay. Thank you.
- 13 MS. ZIMMER: Okay. Any other questions?
 - 14 CONTRACT ADMINISTRATION
- 15 MS. MURPHY: Hi. I'm Patty Murphy from
 - 16 the Fort Worth District Engineering and Construction
- 17 Division, contract admin section. I'd like to talk to
- 18 you about some of the contract admin requirements of the
- 19 contract. Specifically, I'd like to point out some of
- 20 the things that are different between our design build
 - 21 contract and our typical construction contracts.

- First would be order of precedence
- 23 clause. In this clause we tell you the order of
- 24 precedence. Deviations and betterments take precedence,
 - 25 then the requirements of the solicitation, then the

- 1 contractor's proposal, and finally, the 100-percent,
- 2 government-accepted construction documents. This clause
 - 3 also tells you that then you submit your -- your
 - 4 100-percent design documents. If you have given us
 - 5 something in the 100-percent construction documents
- 6 after award that exceeds the minimum level of quality
 - 7 that was established at contract reward, that will
- 8 become the new level of quality. So be sure to check
- 9 your construction documents before you send them to us.
- 10 If you give us something that's a higher quality than
- 11 what the RFP requires at 100 percent, that's your new
 - 12 standard that you have to meet.
- 13 Proposed betterments clause: That's also
- 14 in Section 800. That defines what a betterment is. Be
- 15 sure and take a look at that because we will hold you to
 - 16 anything we identify as a betterment, and you'll be
 - 17 required to meet that after contract reward.
- 18 Warranty of construction work in section
- 19 800: That's basically the same clause that you're going
 - 20 to see in the regular construction contract with the
 - 21 exception of design. As you know, there's a one-

year

- 22 limit on design. The one-year warranty will apply to
- $\,$ 23 all your other warranty contract design construction.
- 24 Recommended insurance coverage: Because
- $\,$ 25 $\,$ you are responsible for the design and the construction,

- 1 we recommend that you get some kind of liability
- 2 insurance to cover you on the design. That's not
- 3 required, but it is a recommendation in the clause.
- 4 Value engineering after award: Value
- 5 engineering does apply to the design build and to the
- $\,$ 6 housing project with the exception of anything that I
- 7 will give you in performance criteria. There's no value
 - 8 engineering on anything in the performance criteria.
- 9 That would only apply to the descriptive requirements of
 - 10 the contract.
- 11 And the last thing I'd like to point out
- 12 is Section 1330, construction submittals. Construction
- 13 submittals are required to be approved not only by the
- 14 construction quality control but also by the designer of
- 15 record before they're submitted. And that applies to
 - 16 whether it's a government-approved submittal or a
- 17 contractor-approved submittal. And unless it's noted
 - 18 otherwise in the solicitation, everybody gets
- 19 contractor approval. There's very few things that the
 - 20 government will approve on.

21 Proposal format: I'd like to remind you

- 22 the evaluation team is going to spend a lot of time
- 23 looking through your proposals. Please help us out.
- 24 Put everything in the format that's spelled out in
- 25 Section 110 and 120. We will review everything you

- 1 submit, but if we can't find it, you're not going to get
- 2 credit for it. Keep it in the order that it's called
 - 3 out in Section 110 and we're more likely to find it.
 - 4 Funding: The price proposal schedule
- $\,$ 5 notes tells you that we have \$10 million set aside for
- 6 this project. That's for design and construction, and
 - 7 that's the one we need you to stick to when you're
- 8 pricing up the project, \$10 million. Anything over \$10
 - 9 million could possibly --
 - 10 MR. WRIGHT: I talked earlier. It's
 - 11 going to be lower.
 - MS. MURPHY: It's going to be lower?
 - 13 Okay. 9.3 million -- I'm sorry -- for design and
- 14 construction. Anything over that amount, it's possible
 - 15 your offer will be rejected and we won't be able to
 - 16 award to you.
- 17 Schedule: In Section 1000, it tells you
- 18 there's 600 days allowed on this contract for design and
- 19 construction. As part of your proposal, you can propose
- 20 a schedule. It can be 600 days or anything less than
- 21 that. And we will consider offers that are less than

- 22 600 days in making that proposal.
- Something new in the contract, it's a
- 24 warranty payment item. It's shown on the bid schedule.
 - 25 It's not a separate bid item. But 1 percent of the

- 1 contract award amount will be withheld for warranty
- 2 payment. So if there's problems during warranty, we'll
 - 3 use that 1 percent to try to get warranty out as
- 4 directed. So be aware of that when you're getting the
 - 5 proposal together.
 - 6 And the last item is gas service. Gas
 - 7 service here at Fort Sam Houston is privatized, and
- 8 you'll need to coordinate with City Public Services for
- $\,$ 9 the design and construction of the gas line. CPS will
- 10 design and install the gas line up to and including the
- $\,$ 11 meter. There's a bid item on the bid schedule. We've
 - 12 preset that amount at \$150,000, so you don't need to
 - 13 worry about coordinating with CPS right now for a
- $14\,$ price. Once the work is done, we will pay you based on
 - 15 the actual invoice from CPS. So that amount will be
 - 16 adjusted upward or downward based on what the action
- 17 costs for the work done. Are there any questions about
 - 18 the contract admin?
- MR. SINTON: Tom Sinton, again, with the
 - 20 Hunts. On the budget that you anticipate having, is
 - 21 that an absolute budget where any proposal over that
 - 22 will be nonresponsive, or is it possible the

government

23 could consider a proposal over that?

MR. WRIGHT: It's possible.

MR. SINTON: Okay.

- 1 MR. MCGOLDRICK: Pat McGoldrick,
- 2 McGoldrick Construction. Did you say that the CPS fee
 - 3 was going to be set by the government on the bid
 - 4 schedule?
 - 5 MS. MURPHY: Yes. We're setting it at
 - 6 \$150,000.
 - 7 MR. MCGOLDRICK: Okay. By amendment?
 - MS. MURPHY: By amendment.
- 9 MR. WRIGHT: Like I mentioned earlier, we
 - 10 have received some written questions in advance; so,
 - 11 John, did you want to start with the ones that you
- 12 have? And we will read the question and read the answer
- 13 to those that we have. Again, those that we received
 - 14 late, we will answer the ones we can and post the
 - 15 answers to the others.
 - 16 QUESTIONS
- 17 MR. OBLACK: We received some questions
- $\,$ 18 the other day from Spectrum. It was about 25 -- 24 or
- 19 25 questions. The first one deals with site density.
- 20 It's about the site, questions where the site is bound
- 21 on the north and south by Hardee Road and Wilson Street

- $22\,$ and the east and west by Patch Road and Forage Street.
 - MR. WRIGHT: Excuse me. Could you get
 - 24 closer to the microphone?
- $$\tt 25$$ MR. OBLACK: I'm sorry. The question was

- 1 basically defining the site. It shows it to be bound on
- 2 the north and south by Hardee Road and Wilson Street and
- 3 on the east and west by Patch Road and Forest Street.
 - 4 And this is approximately 46 net acres.
- 5 The site area drawing sheets 1 of 7 to 7
 - 6 of 7 shows a smaller area of approximately 14 acres
- 7 within these bounded streets. Okay. The response is:
- 8 Paragraph 1-2.3.2 defines the site bound on the north by
- 9 Hardee Road and on the south by Wilson Street. The area
 - 10 was recalculated, and it is 46 acres and that is
 - 11 correct.
 - 12 Question is: The section requires
- 13 accessible use to be located along Chaffee Road north of
- 14 existing Unit 881 since this area is north of the area
- 15 described in Section 1001-1. And this area is within the
 - 16 boundaries described in response to Question 1.
- Number 3: On Page 110-1, Paragraph 2-C,
- 18 two drawing sheets that provide 9 copies of drawings.
 - 19 Anyway, this would be corrected by amendment. The
- 20 correct number of sheets would be full size, original

- 21 and two copies; and half sizes would be original and
- 22 nine copies.
- Number 4: Volume 1 -- Volume 2 and 3
- 24 state the number of copies required for each volume;
- 25 however, Volume 1 does not show this information.

- 1 Please clarify the number of copies for Volume 1. And
 - 2 that will be clarified by an amendment as well, and
 - 3 that's original and nine copies.
- 4 MR. WRIGHT: John, that's in Amendment 2.
- 5 MS. MURPHY: Amendment 2, okay. Number
 - 6 5: Form 1442, Section 13-A states original and 10
- 7 copies; however, on Page 110-11, Paragraph 4.D-1 states
- 8 nine copies of catalog cuts and other technical data.
 - 9 Please clarify the number of copies required for
- 10 submission. And that is also clarified in Amendment 2.
 - 11 Number 6: Attachment 3 is provided in
- 12 the RFP; however, there is no reference regarding this
 - 13 attachment in Section 110. This will be deleted by
 - 14 amendment -- I believe it's Amendment 3.
 - 15 Number 7: Position of water and sewer
- 16 main relative to streets is not specified. Is it the
- 17 proposer's preference to have the water and sewer mains
 - 18 in the street pavement or out of the pavement and
- 19 sidewalks? Response is: Reference Paragraph 2.5.3 of
- 20 the SWDAEIM Manual provided as Attachment 6, Paragraph
 - 21 3-2A of Technical Manual 5-813-5 and Paragraph 2-3

- 22 Paragraph -- excuse me -- of TM 5-814-1.
- Okay. Number 8: The national standard
 - 24 plumbing code is listed; however, in part 8-1, Page
- $\,$ 25 $\,$ 1001-622, the international plumbing code is referenced

- 1 for design purposes. Please clarify which code it
- 2 governs. Response is: Reference Section 1001-13. The
 - 3 intended plumbing code is the international plumbing
 - 4 code.
- 5 Number 9: What material do the existing
- 6 water mains consist of? The existing materials are not
 - 7 known, and we will have to verify the location of
 - 8 materials.
- 9 Number 10: The stated requirement of 500
- 10 gallons per minute is generally only for singlestory
- 11 units. Because two-story units are permitted on this
- 12 project, will a higher fire flow be required for these
 - 13 units? Yes. Since two-story units are allowed, the
- $\,$ 14 requirement for 750 gallons per minute will be added by
 - 15 amendment.
- 16 Number 11: What material do the existing
 - 17 sewer mains consist of? That's basically No. 9. We
 - 18 don't know. We have to verify it.
 - Number 12: Section 4.3.1 says minimum
- 20 main size is eight inches; however, the last sentence in
 - 21 Section 4.3.6 says due to inadequate flow, six-inch

- 22 mains will have a minimum slope of .6 percent, which
- 23 implies the use of six-inch mains. Are six-inch mains
- $24\,$ allowed on this project? Response is: Paragraph $4.3.1\,$
- $\,$ 25 $\,$ refers to sewer mains being a minimum of eight inches.

- 1 Paragraph 4-3.2 addresses building laterals being a
- 2 minimum of six inches. The last sentence of Paragraph
- 3 4-3.6 states when the required two FPS flow velocity of
 - 4 the average flow rate cannot be met in gravity sewer
 - 5 lines, lateral or main, in parentheses, due to
- 6 inadequate flow, a minimum slope of .6 percent shall be
- $\,$ 7 $\,$ provided for the six-inch lines and .4 percent for the $\,$
 - 8 eight-inch lines. The criteria does not state that
 - 9 six-inch mains are allowed.
 - 10 Number 13: This paragraph calls for a
- 11 minimum of six-inch sewer laterals to serve a housing
- 12 unit. Was this intended to be for building laterals?
- 13 Six-inches is typically very oversized for unit sewer
- 14 mains. Response is: Paragraph 3-2 of TM 5-814-1 states
- 15 that six-inch minimum lines are to be used for building
 - 16 connections regardless of flow and depth. This the
 - 17 requirement up to the five-foot building line. The
- 18 lines' size inside of the unit should be sized to meet
 - 19 the requirements of that unit.
 - MR. SOSA: I'll cover 14 through 17.
- MS. MURPHY: Okay. We'll skip to number

- 22 18. This paragraph calls for fire extinguishing systems
- $\,$ 23 $\,$ for the kitchen range hooding. We have not seen this
- $\,$ 24 $\,$ requirement for some time in this kind of project. Is
- 25 this really something that is desired for this project?

- 1 The response: The kitchen range hood fire extinguisher
 - 2 is a requirement.
 - Number 19: Paragraph calls for below
 - 4 slab -- I'm sorry -- Section 1001-62, Paragraph 8-3,
 - 5 this paragraph calls for below-slab DWB piping to be
- 6 cast iron with hub and spigot joints. Hub and spigot
- $\,$ 7 $\,$ joints are very unusual construction and currently, the
- 8 piping is difficult to obtain. Recommend allowing AVS
 - 9 or PVC piping below slab, which is typical for
- 10 residential construction. If the piping must be cast
 - 11 iron, recommend allowing nohub joints. Response is:
- 12 The requirement for cast iron hub and spigot DWB piping
 - 13 below slab is correct. Nohub joints will not be
 - 14 considered for below-slab piping.
- Number 20, international plumbing code is
- 16 referenced in Paragraph 8-1 as the government plumbing
- 17 code; but then in 8-3, the national plumbing -- national
 - 18 standard plumbing code is referenced. Recommend
- 19 utilizing a single code for the project. Response is:
 - 20 Reference Section 1001-62, Paragraph 81 and 83, the
 - 21 international plumbing code is the intended code

- 22 referenced and it will be amended.
- Number 21: This is a repeat of question
 - 24 19.
 - Number 22: Hose bids are specified in

- 1 1001-64, Paragraph 8-8 as standard type. Paragraph 9
 - 2 requires that all piping be routed on warm side of
- 3 insulation, et cetera, to deal with pipe freeze issues.
- 4 This being the case, is it desired that the hose bibs be
 - 5 specified as frost-proof type? Response is:
 - 6 Frost-proof type hose bibs are not required.
- 7 Next question: Paragraphs 10-6 and 10-12
 - 8 provide conflicting requirements for installation of
- 9 bathroom exhaust fans. Please clarify. Response says:
 - 10 Reference Section 1001-77, Paragraph 10.7. Paragraph
 - 11 10-10.7 will apply to the kitchen hood exhaust fans.
- 12 Bathroom exhaust will be as covered in Paragraph 10-12.
- 13 And Question 24: On the cover sheet of
- 14 Attachment 2, outline specification, it states that MS
- $\,$ 15 Word 2000 version of this document was provided on the
- 16 solicitation CD; however, we cannot find this document
 - 17 on the CD. Please provide either through e-mail,
- 18 internet, site location, or as amendment. Response is:
 - 19 It will be amended.
- 20 That's all that I have. Any questions?

- 21 MR. SOSA: Arturo Sosa. Question 14 asks
- $\,$ 22 the allowable net area increase. We covered that. The
- $\,$ 23 question is: Please clarify which is more desirable to
- 24 the Army: Are 18 Senior NCO units with 50 percent max
- $\,$ 25 floor area increase more desirable than 20 units with

- 1 less flooring? The response is: 18 Senior NCO units
- 2 with 50 percent increase of floor area are considered a
 - 3 betterment over 20 units with minimum flooring.
 - 4 15: Please clarify the building code
 - 5 reference. This paragraph uses the international
 - 6 building code while Paragraph 2-6.18 and 2-6.21
 - 7 referenced one and two-family dwelling code and ICBL
- 8 uniform building code. Response is: 2000 international
- 9 building code and 2000 international residential code is
 - 10 correct. It will be amended.
- 11 Question: Please consider omitting the
- 12 minimum area of 50 square feet for mechanical equipment.
 - 13 Footnote 8 should yield the room of adequate size to
- $14\,$ accommodate the equipment and added space requirement
 - 15 for maintenance. I will amend the paragraph, the
- 16 leading of 50 square foot requirement. You still need
- 17 enough room for mechanical, but there's also a question
 - 18 later on about work space -- a flat surface for
 - 19 mechanical -- mechanical to be able to work on to do
- 20 some work. So you need to include that in -- in your
 - 21 solution.

- 22 Slopes -- Question: Slopes for roofs are
- $\,$ 23 $\,$ to match the pitch established by Patch-Chaffee. Please
 - 24 clarify in paragraph by providing the specific roof
 - 25 pitch to be used. Maintain the one to two-pitch

- 1 established at Patch Chaffee. That will be in the new
 - 2 amendment.
 - 3 Another set of questions came up.
- 4 Section 00120, Page 10, Paragraph L-4A, evaluation of
- 5 cabinet finishes. Please clarify what cabinet finish is
- 6 being evaluated. I suppose that depends on the cabinets
- 7 being submitted, whether it's a laminate, a wood finish,
 - 8 a stain, a paint. Depends on what's submitted.
 - 9 Question 5: Section 120, Page 10,
- 10 Paragraph M-2, vanities. This paragraph indicates that
 - 11 the evaluation is for vanities with or without
- 12 cabinets. Does this suggest that vanity cabinets are
- 13 not required or are optional? Vanity cabinets are not
- 14 required, but there's a desire for them to maximize the
- 15 amount of storage space. Cabinet would be some ideal
 - 16 storage space.
 - Section 01001, Page 44, Paragraph
 - 18 5-10.45, equipment room. Can the flat floor in the
 - 19 equipment room serve as a required flat surface for
- 20 maintenance people to do work, or does a counter have to
 - 21 be provided? The flat floor service is adequate for

the

- 22 work area.
- 23 Section 01001, Page 45, Paragraph 5-3,
- 24 roof slope. What is the roof slope? One and two.
- Same Section, Page 48, Paragraph 5-18.2,

- 1 exterior storage doors. If the garages are attached,
- 2 are doors required for exterior storage? If access to
- 3 the storage is from the garage, as long as the garage is
- 4 secure, I do not see why it would be required unless it
 - 5 had -- it had to be rated for storage of yard
- 6 equipment -- lawn mowers, gas-powered equipment. That
- $\,$ 7 $\,$ would depend on the design. Those are all the questions
 - 8 I have unless you have any more?
- 9 MS. ZIMMER: I believe that most of these
- 10 have been answered already. First question is Section
 - 11 for bid schedule, Page 5. The cost limitation of \$10
- 12 million. And as we stated earlier, that will be amended
- 13 to reduce it to 9.3. That will -- In turn, we will amend
 - 14 Section 100, Page 3, Paragraph 2. The estimated
 - 15 construction will be changed from 5 to 10 million.
- 16 Again, the question was asked about the
- 17 number of copies. That was corrected in Amendment 2 to
- 18 require nine copies of the technical proposal. The 1442
 - 19 states 10-1442 will be amended to reflect the nine.

- $20\,$ That's all the questions on the solicitation submittal
 - 21 that we had.
- $22\,$ MR. WRIGHT: There was one more question
- $\,$ 23 on that series that I think we can answer here, and that
 - 24 was Question No. 7. It asked about the handicap unit
- 25 locations. It says that the handicap units are located

- 1 at the northern portion of the site. Out of curiosity,
 - 2 what is the reason for that requirement?
 - 3 We felt because this was an existing
- 4 developed area, that there were amenities on that end of
- 5 the site that would lend themselves to accessibility,
 - 6 particularly, the library and I think there's some
- 7 walking paths that -- that extend out beyond that area
- 8 and it ties to another housing area. We just felt that
 - 9 the accessibility issues or availability there was
- 10 something that we desired. Normally, you would disperse
 - 11 those units throughout the housing area, but here we
 - 12 felt there was good reason to put them in one area.
 - 13 Those are all the answers that we have
- $\,$ 14 from those that were submitted from Hunt Building. We
 - 15 will answer the rest of those in the next few days,
 - 16 hopefully. And now we'll take us on to some that we
 - 17 received today.
 - 18 MS. MURPHY: Patty Murphy. These
- 19 questions were submitted by Pat McGoldrick, McGoldrick
- 20 Construction. Question No. 1: Section 01016-3.1.3 says
- 21 either metric or English units may be used. But Section

- $22\,$ 00110-4E notes under tables for site design and housing
 - 23 unit design says metric is preferred. Section 00120
 - 24 does not list the metric evaluation item. Please
 - 25 confirm whether metric is preferred or an evaluation

- 1 item and remove the metric preference notes in Section
 - 2 00110.
- 3 English units may be used if they enhance
 - 4 competition. If they give you better pricing going
- 5 English instead of metric, that's fine. Go ahead and
- 6 use English. It's not an evaluation item, whether to
- 7 use English or metric. If the proposal is not metric,
- 8 it's your responsibility to convert the survey and any
 - 9 other documents that are in metric to English units.
- 10 And you need to be consistent and use the same unit of
- 11 measure for the entire project. Do not mix English and
 - 12 metric.
 - 13 Ouestion No. 2: Section 00110-32 does
- $\,$ 14 $\,$ not list the full-time, on-site scheduler and the $\,$ key
 - 15 personnel for proposal submission. The scheduler is
 - 16 required under Section 01320A. The scheduler is not
- 17 required to be submitted as part of your proposal. It
 - 18 may be submitted. The list in Section 110 is the
 - 19 minimum list.
 - 20 Question No. 3: Please confirm if the
 - 21 use of corps engineer guide specs is not required

and if

- $22\,$ AIA specifications can be used. That's correct. Guide
- 23 specs are not required. You may use AIA or commercial
 - 24 specs.
- 25 Question No. 4: Does the geotechnical

- 1 report need to be submitted for approval before the
- 2 foundation design can proceed? The answer is no.
- 3 If the contractor uses ribmat slabs from
 - 4 the solicitation for the foundation design, can the
 - 5 foundation design proceed without approval of the
 - 6 geo-tech report? The answer is yes. They're both
- 7 supposed to be submitted together. We do not approve
 - 8 the geo-tech report or the design. That's the
- 9 contractor's responsibility to approve the design. We
- 10 will review both documents for compliance with the RFP
- 11 and we will accept them for construction, but we do not
 - 12 approve them.
- Number 5: Will garages be evaluated as
 - 14 betterment? Amendment 2 changed the garages to
 - 15 carports. Are carports preferred? We changed from
 - 16 garages to carports because we didn't think we could
- 17 afford garages. If garages can be provided within the
- 18 available funds limitation, that will be considered a
- 19 betterment. If you provide garages and it exceeds our
 - 20 funds limitation, it's not going to be considered
 - 21 advantageous to us.
 - Question No. 6: What are the project

- 23 limits? What is the scope of work for the existing
- $24\,$ streets which we -- which we assume will remain in the
 - 25 same locations? We will have to clarify that by

- 1 amendment. I'm not sure of existing streets.
- $\ensuremath{\text{2}}$ MR. WRIGHT: Open for questions from the
 - 3 floor if you have any.
 - 4 (No response)
 - 5 MR. WRIGHT: Then we'll move on to the
 - 6 site visit.
- 7 MR. SOSA: Just before the site visit, a
 - 8 question had come up about the park. There was a
- $\,$ 9 $\,$ monument here and a park here. And I was wondering if
- 10 you could construct on that? Here's the park, there's a
 - 11 monument here, and a playground right here. And the
- 12 question was asked whether housing could be constructed
- 13 into that area because it's kind of tight here keeping
 - 14 the density.
- Just so we're all on the same page, the
 - 16 intent was not to construct in that playground area.
 - 17 However, if there's some more land between the
 - 18 playground and what I show as the construction site,
 - 19 then that can be used if you so desire.
- MR. WRIGHT: How much time do y'all think
 - 21 you'll need on the site visit? I know some of you
 - 22 already walked the deal. Anybody got a time line

that

- 23 they would like to follow and we can set a reconvene?
- MR. GOLDRICK: From our point I think we
 - 25 walked the site all we need to.

- 1 MR. WRIGHT: How about you-all be here in
 - 2 30 minutes or so. Y'all have seen it? You're
 - 3 satisfied? All right. Then we'll dispense with the
- 4 part if y'all have spent the time that you feel like you
 - 5 need to out there.
- 6 Are there any other questions or concerns
 - 7 or issues that you want to address? Go ahead, sir.
 - 8 MR. SINTON: Tom Sinton, Hunt Building
- $\,$ 9 Corporation. Is there a desire to segregate the SNCOs $\,$
 - 10 and the NCOs or mix them?
 - MR. WRIGHT: Boy, I'm thinking on that
 - 12 one. Would that ...
 - 13 Okay. I think we're going to have to
 - 14 spell that out because there was some discussion and
 - 15 we'll need to clarify with the Fort Sam folks.
- 16 Currently, the existing housing is Senior NCO, and there
 - 17 was some discussion during our planning stage.
 - 18 MR. SINTON: I mean, some of the main
 - 19 signs on there are Staff Sergeant.
 - MR. WRIGHT: Were they? All
- 21 right. We're going to need to clarify that. I think in
- $\,$ 22 some of the scheming, it was done different ways, and I
 - 23 don't know that a preference was ever presented, and

- 24 therefore, not reflected in our documents. But it's
 - 25 good question.

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- 1 MR. SINTON: One more. I promise that
- 2 will be it. The RFP referenced some bus stops, but
- 3 didn't talk about how many or where they might be
- 4 desired or required. Do you have any reference on
- 5 that?
- 6 MR. WRIGHT: Not right now. That's why
- 7 we didn't answer the question. The city buses used to
- 8 travel through Fort Sam. And under the current security
- 9 at the installation, they don't anymore, so there's some
 - 10 question whether they would be used if they were
 - 11 provided.
- 12 MR. SINTON: Tom Sinton again. There are
- 13 a couple of issues that have come up here relative to
 - 14 the definition of site -- or clarification of site
- 15 boundaries and even just in the recent amendment about
- 16 the garages versus carports. Is there any consideration
- 17 given for extending the time that this proposal is due?
 - MR. WRIGHT: No.
 - If there are no other questions ...
- 20 Anything from the group? All right. That concludes the
- 21 conference, then. Thank y'all for attending. We look

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forward to seeing your submittals and making our
selection. Thank you.

(Proceedings concluded at 2:10 p.m.)
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1	COURT REPORTER CERTIFICATE				
2	COUNTY OF BEXAR				
3	STATE OF TEXAS				
4	I, ARLINDA RODRIGUEZ, Certified Shorthand				
5	Reporter in and for the State of Texas, do hereby				
6 a	certify that this transcript is as true and correct				
7	record as possible, transcribed by me through				
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9 or	I further certify that I am not a relative				
10 parties;	employee or attorney of counsel of any of the				
11 counsel	nor a relative or employee of such attorney or				
12 directly	1 - 1				
13	or indirectly in the outcome of this action.				
14 hand	In witness whereof, I do hereunto set my				
15	on this 23rd day of May, 2001.				
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19	Arlinda Rodriguez, Texas CSR 7753				
20	Expiration Date: 12/01/02 In the State of Texas, County of Bexar				
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